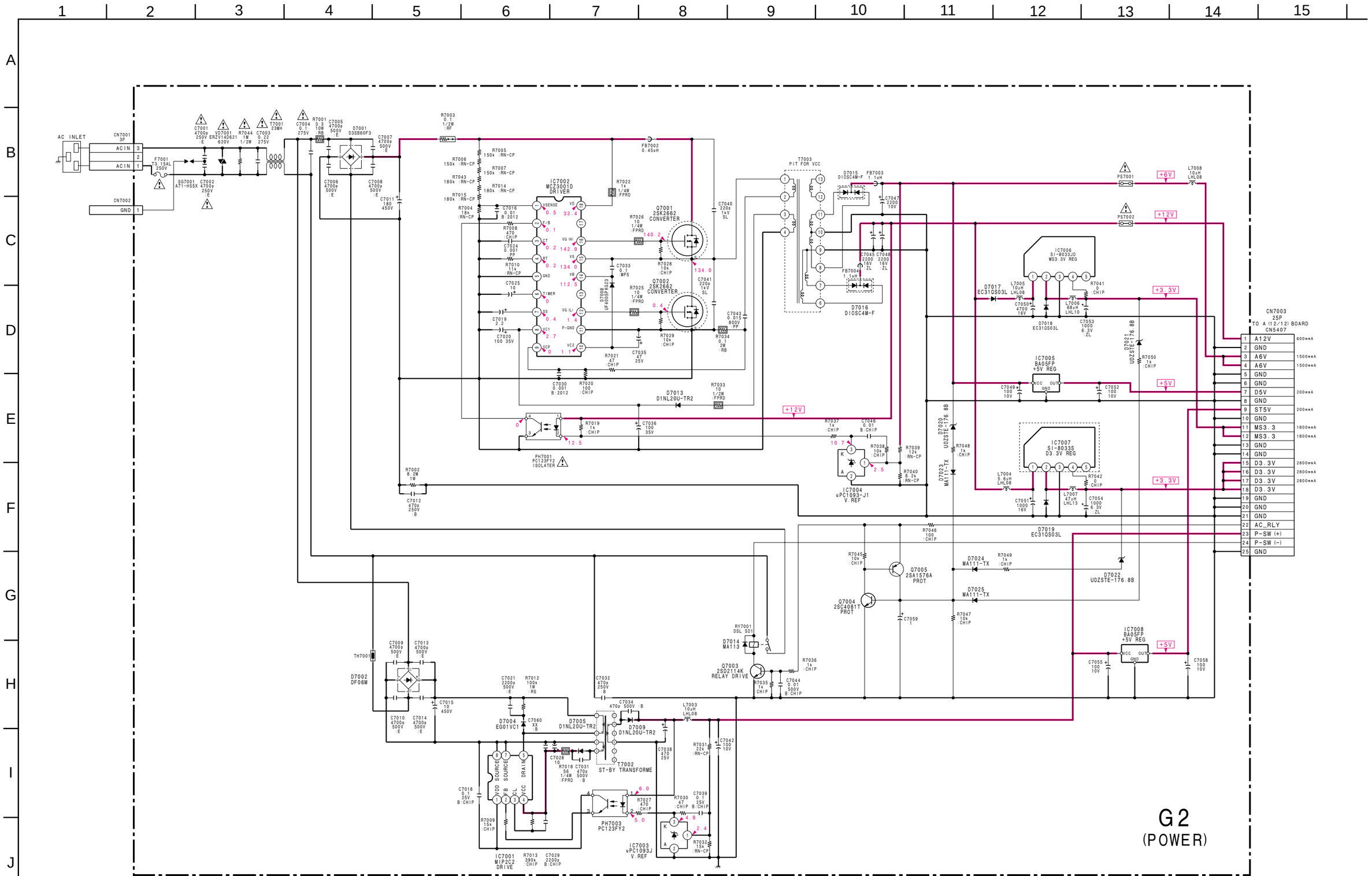
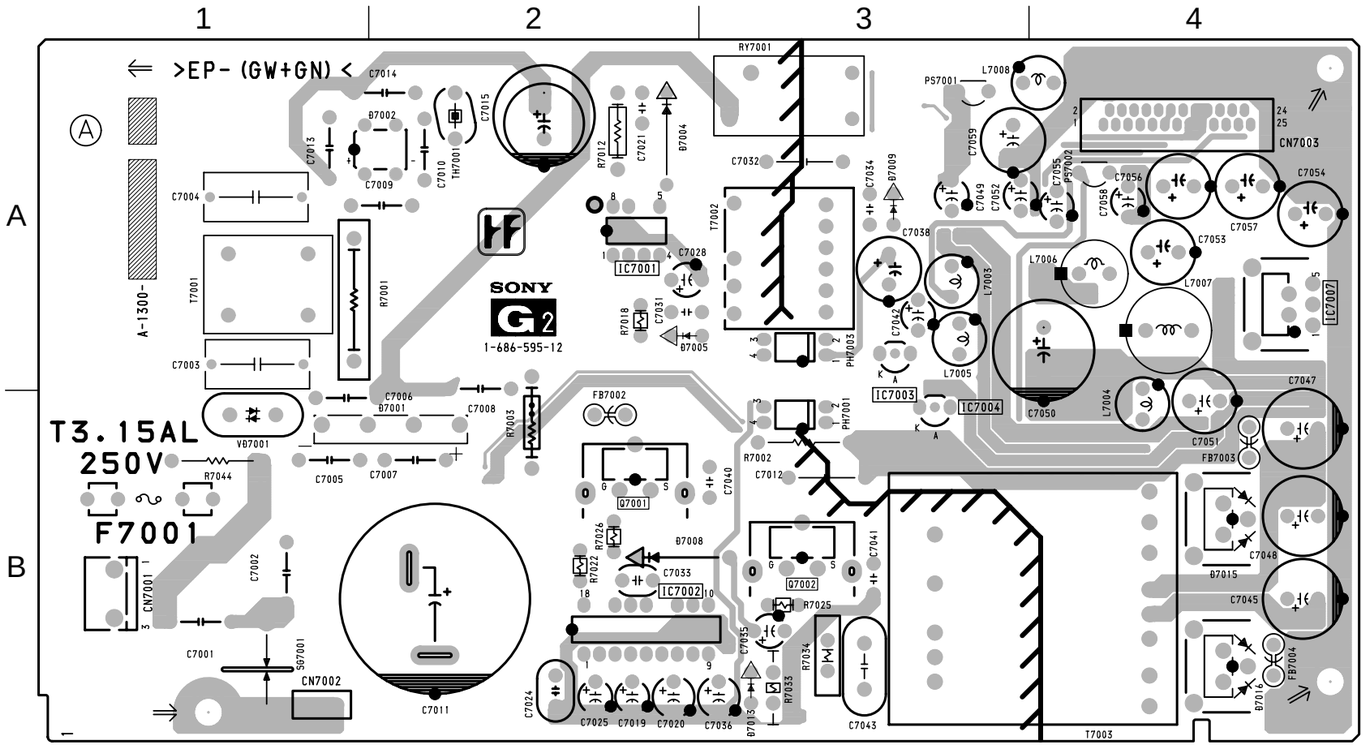
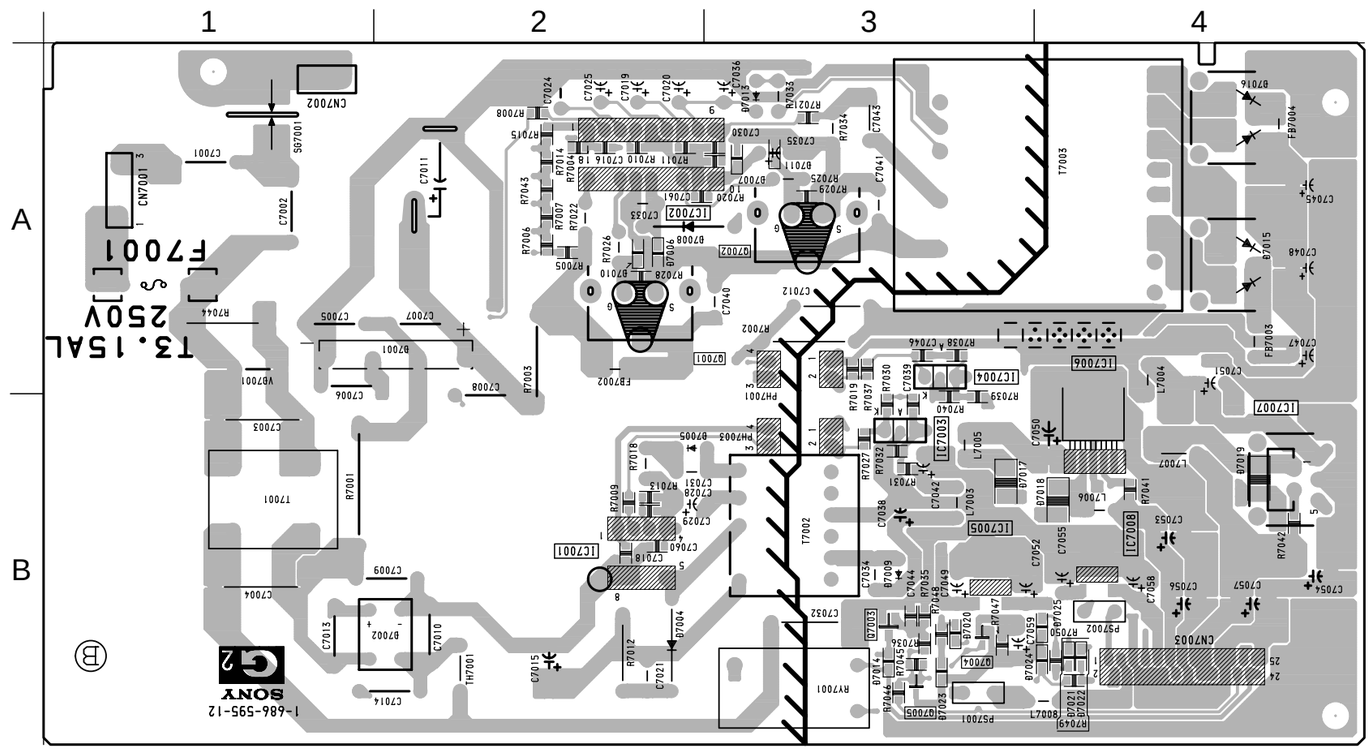

AC INLET
CN7001 3P
ACIN 3
ACIN 2
ACIN 1
CN7002
GND 1
F7001 T3.15AL 250V
SG7001 A71-H55X
C7001 4700p 250V :E
VD7001 ERZV140621 620V
R7044 1M 1/2W
C7003 0.22 275V
T7001 23MH
C7004 0.1 275V
R7001 3.3 10W RS
C7005 4700p 500V :E
D7001 D3SB60F3
C7007 4700p 500V :E
C7006 4700p 500V :E
C7008 4700p 500V :E
C7011 180 450V
R7003 0.1 1/2W :RF
R7005 150k :RN-CP
R7006 150k :RN-CP
R7007 150k :RN-CP
R7043 180k :RN-CP
R7014 180k :RN-CP
R7015 180k :RN-CP
R7004 18k :RN-CP
C7016 0.01 B:2012
R7008 470 :CHIP
C7024 0.001 PP
R7010 11k :RN-CP
C7025 10
C7019 2.2
C7020 100 35V
IC7002 MCZ3001D DRIVER
VSENSE
E/B
CT
RT
GND
TIMER
SS
VC1
OCP
VD
VG (H)
VS
VB
VG (L)
P-GND
VC2
0.5 32.4
0.1
0.2 142.9
0.2 134.0
112.5
0
0.4 1.4
2.7
0 1.1
R7022 1k 1/4W :FPRD
R7026 10 1/4W :FPRD
140.2
Q7001 2SK2662 CONVERTER
R7028 10k :CHIP
134.0
C7033 0.1 :MPS
D7008 UF4003PK033
R7025 10 1/4W :FPRD
Q7002 2SK2662 CONVERTER
0.4
R7029 10k :CHIP
C7035 47 25V
C7030 0.001 B:2012
R7020 100 :CHIP
R7021 47 :CHIP
C7043 0.015 800V :PP
R7034 0.1 2W :RB
C7040 220p 1kV SL
C7041 220p 1kV SL
FB7002 0.45uH
T7003 PIT FOR VCC
D7015 DIOSC4M-F 1.1uH
C7047 2200 10V
C7045 2200 16V :ZL
C7048 2200 16V :ZL
FB7004 1.1uH
D7016 DIOSC4M-F
D7013 D1NL20U-TR2
R7033 10 1/2W :FPRD
+12V
R7019 1k :CHIP
C7036 100 35V
PH7001 PC123FY2 ISOLATER
0
12.5
R7037 1k :CHIP
10.7
C7046 0.01 B:CHIP
R7038 10k :CHIP
2.5
R7039 12k :RN-CP
R7040 8.2k :RN-CP
IC7004 uPC1093-J1 V.REF
R7002 8.2M 1W
C7012 470p 250V :B
PS7001
PS7002
+6V
+12V
L7008 10uH LHL08
IC7006 SI-8033JD MS3.3V REG
D7017 EC31QS03L
L7005 10uH LHL08
C7050 4700 16V
R7041 0 :CHIP
L7006 68uH LHL10
C7053 1000 6.3V :ZL
D7018 EC31QS03L
+3.3V
D7021 UDZSTE-176.8B
R7050 1k :CHIP
IC7005 BA05FP +5V REG
VCC OUT GND
C7049 100 10V
C7052 100 10V
+5V
D7020 UDZSTE-176.8B
R7048 1k :CHIP
D7023 MA111-TX
IC7007 SI-8033S D3.3V REG
L7004 5.6uH LHL08
C7051 1000 16V
L7007 47uH LHL13
C7054 1000 6.3V :ZL
R7042 0 :CHIP
+3.3V
R7046 100 :CHIP
D7019 EC31QS03L
R7045 10k :CHIP
Q7005 2SA1576A PROT
D7024 MA111-TX
R7049 1k :CHIP
D7025 MA111-TX
D7022 UDZSTE-176.8B
Q7004 2SC4081T PROT
C7059 1
R7047 10k :CHIP
IC7008 BA05FP +5V REG
+5V
C7055 100 10V
C7058 100 10V
CN7003 25P
TO A (12/12) BOARD
CN5407
1 A12V 600mA
2 GND
3 A6V 1500mA
4 A6V 1500mA
5 GND
6 GND
7 D5V 200mA
8 GND
9 ST5V 200mA
10 GND
11 MS3.3 1800mA
12 MS3.3 1800mA
13 GND
14 GND
15 D3.3V 2800mA
16 D3.3V 2800mA
17 D3.3V 2800mA
18 D3.3V
19 GND
20 GND
21 GND
22 AC_RLY
23 P-SW (+)
24 P-SW (-)
25 GND
TH7001
D7002 DF06M
C7009 4700p 500V :E
C7013 4700p 500V :E
C7010 4700p 500V :E
C7014 4700p 500V :E
C7015 10 450V
C7021 2200p 500V :E
R7012 100k 1W :RS
D7004 EG01VC1
C7060 XX :B
D7005 D1NL20U-TR2
C7032 470p 250V :B
C7034 470p 500V :B
D7009 D1NL20U-TR2
L7003 10uH LHL08
C7028 10
R7018 56 1/4W :FPRD
C7031 470p 500V :B
T7002 ST-BY TRANSFORME
C7038 470 25V
R7031 22k :RN-CP
C7042 100 10V
C7018 0.1 25V B:CHIP
R7009 15k :CHIP
IC7001 MIP2C2 DRIVE
R7013 390k :CHIP
C7029 2200p B:CHIP
6.0
R7027 470 :CHIP
5.0
PH7003 PC123FY2
IC7003 uPC1093J V.REF
R7030 47 :CHIP
4.8
C7039 0.1 25V B:CHIP
2.4
R7032 15k :RN-CP
RY7001 DSL 501
D7014 MA113
Q7003 2SD2114K RELAY DRIVE
R7035 1k :CHIP
C7044 0.01 500V B:CHIP
R7036 1k :CHIP
G2
(POWER)
B-SS11866<HK.>-G2.



<COMPONENT SIDE>



<CONDUCTOR SIDE>

IC

	COMPONENT SIDE	CONDUCTOR SIDE
IC7001	A-2	
IC7002	B-2	
IC7003	A-3	
IC7004	B-3	
IC7005		B-3
IC7006		B-4
IC7007	A-4	
IC7008		B-4

TRANSISTOR

	COMPONENT SIDE	CONDUCTOR SIDE	*
Q7001	B-2		-
Q7002	B-3		-
Q7003		B-3	①
Q7004		B-3	①
Q7005		B-3	①

DIODE

	COMPONENT SIDE	CONDUCTOR SIDE	*
D7001	B-2		-
D7002	A-1		-
D7004	A-2		-
D7005	B-3		-
D7008	B-3		-
D7009	A-3		-
D7013	B-3		-
D7014		B-3	③
D7015	B-4		-
D7016	B-4		-
D7017		B-3	③
D7018		B-4	③
D7019		B-4	③
D7020		B-3	③
D7021		B-4	③
D7022		B-4	③
D7023		B-3	③
D7024		B-4	③
D7025		B-4	③